

**DDESS Facility Assessment
Pierce Elementary
Fort Knox, KY**

Pre-Survey Questionnaire

Please circle Yes or No and describe problem and area of the building where present if applicable.

- What are the biggest problems at the building? Do you receive continual complaints about your building systems? **Typical complaints from this facility center around HVAC systems, with minor adjustments often needed.**

- Please list approximate age of building and building additions.
Main Building 1959-36,300 sq. ft., (Does this include the Annex?), Media Center 1987-4,230 sq. ft., Gymnasium 1997-6895 sq. ft., Chiller Building 1986-600 sq. ft., Freezer Building 1998-300 sq. ft.

- Are you aware of any structural problems in the building related to columns, beams, floor slabs, roof decking, load bearing walls or foundations? Y or N

Description:

"C" Cluster northern classroom settled about 3 years ago, possibly due to drought conditions experienced. No additional settling has been reported.

- Are you aware of any roof problems or roof leaks? Y or N
- Is/are your roof/roofs still under warranty? Y or N, if yes, how much longer?

Description:

Main building leaks sporadically (particularly around Room 4), cluster areas sometimes leak.

- Are all your doors and windows operable? Y or N
If No, give examples and locations where they are not operable:

- Major kitchen equipment
- Ceiling Fans
- ...

Descriptions:

Major kitchen equipment is in need of replacement. There are no gr...

- Have vertical transportation systems been inspected (elevators, chairlifts)? Y or N. Can you make available Inspection Reports? Y or N. **NOT APPLICABLE**

Description:

- Have you had any problems with your fire alarm or security systems? Y or N
How are they monitored? **Security system is monitored by MP station via dedicated line. Fire Alarm system is monitored by fire station by Monaco BT2-3 transceiver.**

Description: **Fire panel is Notifier AFP-200 with addressable devices.
Security panel is Sonitrol 3500.**

- On the outside of your building, are you aware of any dangerous or maintenance problem areas around the building whether due to traffic, storm water, tripping hazards, etc? Y or N

Description:

- Are you aware or do you suspect the presence of mold in your building? Y or N
- Has an indoor air quality study been done on this facility and do you have a test report? Y or N. If yes, please provide.

Description:

- Have you had continual problems with the following plumbing items:
Please give examples and locations where "Y"

- | | | |
|----------------------|------------------------------------|------------------------------------|
| 1) Sewer Lines | Y | <input checked="" type="radio"/> N |
| 2) Bathroom Fixtures | Y | <input checked="" type="radio"/> N |
| 3) Water Pipes | Y | <input checked="" type="radio"/> N |
| 4) Kitchen Equipment | <input checked="" type="radio"/> Y | <input checked="" type="radio"/> N |
| 5) Grease Traps | <input checked="" type="radio"/> Y | <input checked="" type="radio"/> N |
| 6) Gas Piping.. | Y | <input checked="" type="radio"/> N |

Descriptions:

Major kitchen equipment is in need of replacement. There are no grease traps on the kitchens

RETURN TO:

HEMMER, Smith & Cooper, Inc.
 4222 83rd St.
 10403

Return by:

- Do you get many complaints of "too hot", "too cold" and "stuffy" and if so, what part of the building?
 Y or N

Description:

The majority of these complaints are from the original building areas which are served by an aging pneumatic control system. We are in the process of a design for DDC controls.

- Have recurring mechanical equipment problems been experienced? Y or N Has a piece of equipment recently failed or been replaced? Y or N

Descriptions:

- Have you experienced continual or maintenance related problems with breakers, fuses, or overloaded circuits? Y or N

Examples:

- Do you have any utility metering information that you can provide us? Y or N
- Do you have adequate lighting and power for your classrooms, labs and library? Y or N

Examples

There is not adequate power in this facility to support the number of recently added LAN drops. Major power upgrades are needed.

RETURN TO:
Media Center.

Parkhill, Smith & Cooper, Inc.,
c/o Allan Wolf
4222 85th St.
Lubbock, TX 79423

7. Fitting and Valve Inspection (Unaccessible) - Above concrete
Return by: kitchen, kitchen storage, custodial rooms, and boiler rooms. Possibility
of being used for storage of old pipes and just piping that was omitted for

**DDESS Facility Assessment
Pierce Elementary
Fort Knox, Kentucky**

HELEN

Pre-Survey Questionnaire

Please circle Yes or No and describe problem and area of the building where present if applicable.

- What are the biggest problems at the building? Do you receive continual complaints about your building systems?
- Please list approximate age of building and building additions.
- Are you aware of any structural problems in the building related to columns, beams, floor slabs, roof decking, load bearing walls or foundations? Y or N

Description:

- Are you aware of any roof problems or roof leaks? or N
- Is/are your roof/roofs still under warranty? Y or If yes, how much longer?

Description:

Room 4
Center room Cluster B

- Are all your doors and windows operable? or N
If No, give examples and locations where they are not operable:

The main door to the front of the building Cluster A
Keeps going from unlocked to locked.

Descriptions:

- Have vertical transportation systems been inspected (elevators, chairlifts)? Y or N. Can you make available Inspection Reports? Y or N.

Description:

- Have you had any problems with your fire alarm or security systems? Y or N
How are they monitored?

Description:

- On the outside of your building, are you aware of any dangerous or maintenance problem areas around the building whether due to traffic, storm water, tripping hazards, etc? Y or N

Description:

- Are you aware or do you suspect the presence of mold in your building? Y or N
- Has an indoor air quality study been done on this facility and do you have a test report? Y or N. If yes, please provide.

Description:

Annex + Room 4

- Have you had continual problems with the following plumbing items:
Please give examples and locations where "Y"

- | | | |
|----------------------|---|------------------------------------|
| 1) Sewer Lines | Y | <input checked="" type="radio"/> N |
| 2) Bathroom Fixtures | Y | <input checked="" type="radio"/> N |
| 3) Water Pipes | Y | <input checked="" type="radio"/> N |
| 4) Kitchen Equipment | Y | <input checked="" type="radio"/> N |
| 5) Grease Traps | Y | <input checked="" type="radio"/> N |
| 6) Gas Piping | Y | <input checked="" type="radio"/> N |

Descriptions:

2011 City of St. Louis (City Survey Form)

- Do you get many complaints of “too hot”, “too cold” and “stuffy” and if so, what part of the building?
 Y or N

Description:

The whole building

- Have recurring mechanical equipment problems been experienced? Y or N Has a piece of equipment recently failed or been replaced? Y or N

Descriptions:

Vacuum

- Have you experienced continual or maintenance related problems with breakers, fuses, or overloaded circuits? Y or N

Examples:

- Do you have any utility metering information that you can provide us? Y or N
- Do you have adequate lighting and power for your classrooms, labs and library? Y or N

Examples

RETURN TO:

Parkhill, Smith & Cooper, Inc.
c/o Allan Wolf
4222 85th St.
Lubbock, TX 79423

Return by: (Jan. 6th to On Site Survey Team)